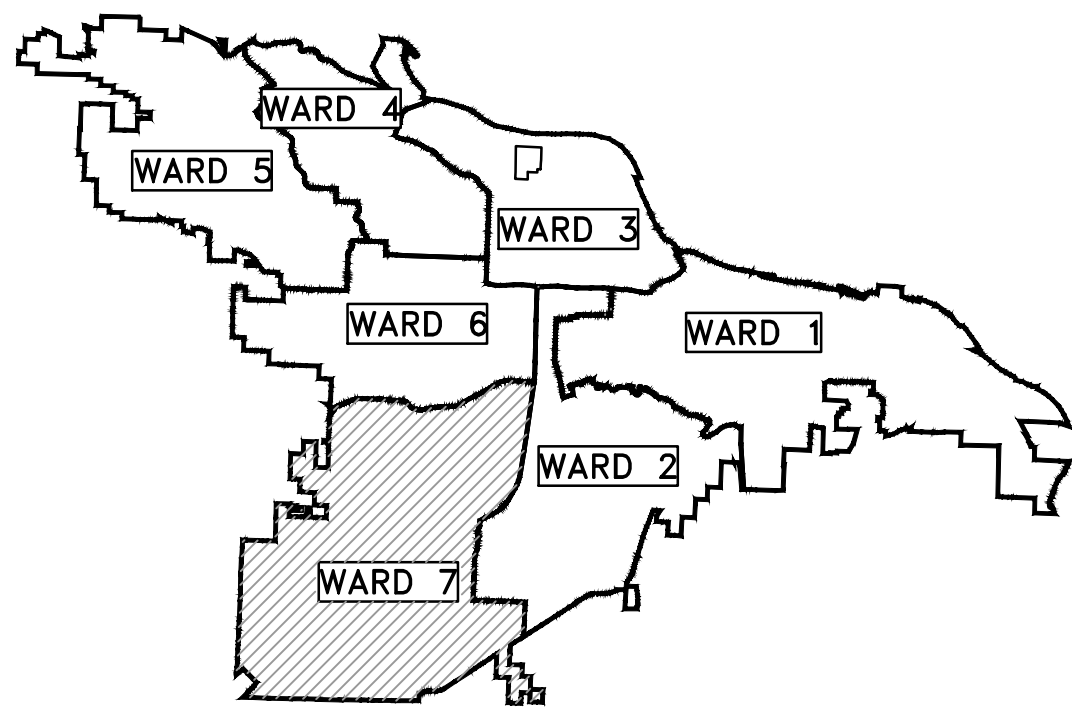
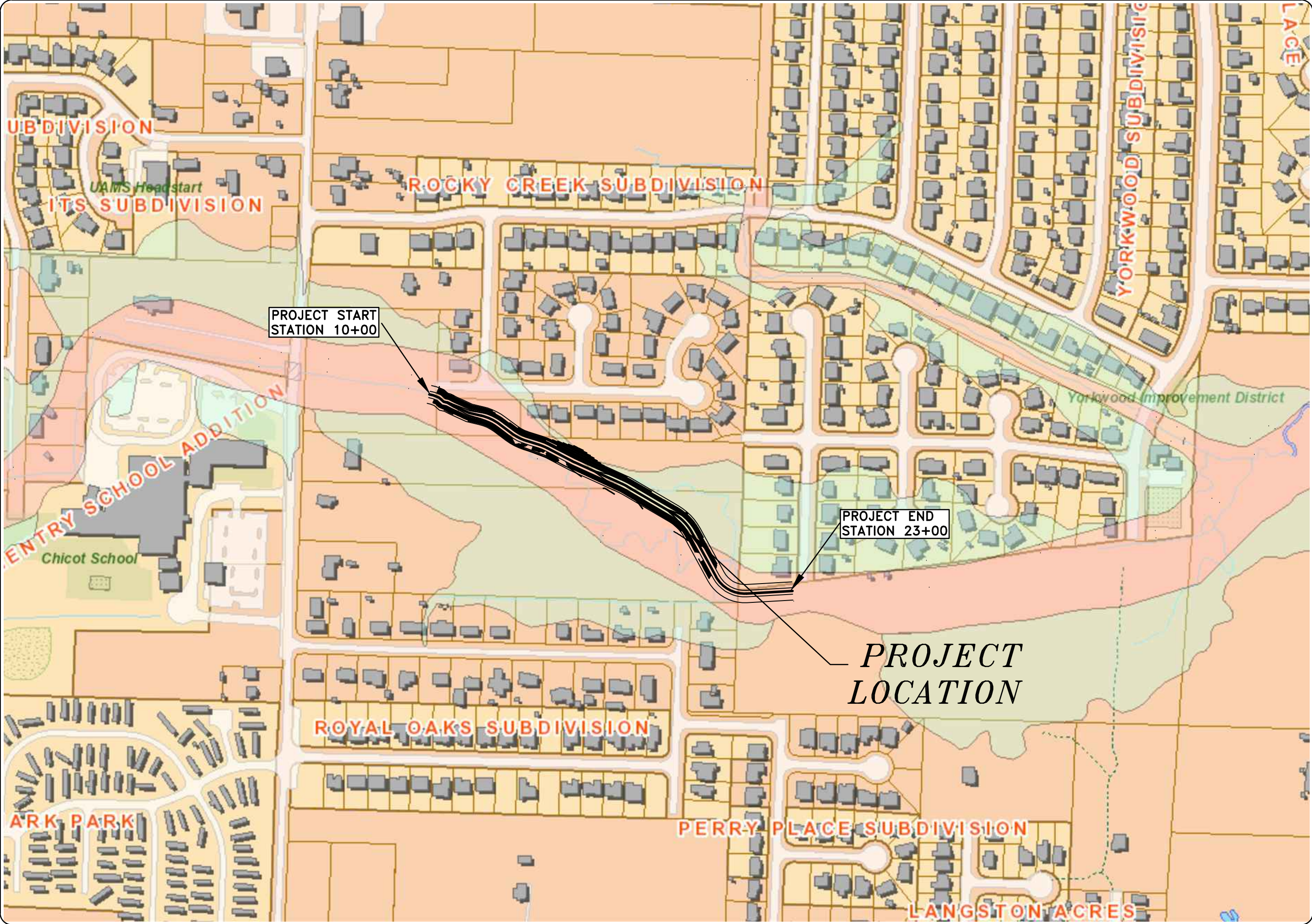


Project 07-17-DR-350 YORKWOOD AREA DRAINAGE IMPROVEMENTS



PROJECT LOCATION – WARD 2

SHEET NO.	TITLE
C1	COVER SHEET
C2	LEGEND & QUANTITIES
C3	PLAN
C4	PLAN & PROFILE
C5	TYPICAL SECTIONS



15%
SUBMITTAL



Know what's below.
Call before you dig.



**2019-2021
BOND PROGRAM**

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 WEST MARKHAM STREET
LITTLE ROCK, ARKANSAS 72201

FTN ASSOCIATES LTD.
LITTLE ROCK, AR

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
YORKWOOD AREA DRAINAGE IMPROVEMENTS

COVER SHEET

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



SEAL

DRAWN BY JWM
DESIGNED KLF
CHECKED KLF
DATE 1/9/20
SCALE N.T.S
PROJECT NO. CLR 07-17-DR-350
SHEET NO. C1

	Yorkwood Area Drainage Improvements		
	Conceptual Design (15%)		
	January 9, 2020		
ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY
	Yorkwood Area Drainage Improvements		
2.01	Site Preparation, Including Mobilization	LS	1
3.01	Unclassified Excavation	CY	6610
14.02	Soil Sodding (Special, Includes 4" Topsoil)	SY	5500
18.01	Remove and Replace Fence	LF	3
19.01	Final Cleanup	LS	1
26.10	Trench and Excavation Safety	LS	1

NOTES:

NO DETAILED SITE SURVEY WAS PERFORMED FOR THIS PROJECT, BUT WILL BE REQUIRED FOR FINAL DESIGN OF THE IMPROVEMENTS.

1. APPROXIMATE PROPERTY LINES SHOWN IN THESE DRAWINGS ARE BASED ON PUBLICALLY AVAILABLE PARCEL DATA OBTAINED FROM AR GEOSTOR AS PART OF THE COUNTY ASSESSOR MAPPING PROGRAM (CAMP) DATASET.
2. ELEVATION CONTOURS SHOWN IN THESE DRAWINGS ARE FROM THE 2011 PULASKI AREA GIS 2 FOOT CONTOUR DATASET.
3. UTILITIES ARE NOT SHOWN ON THESE PLANS. CONFLICTS MUST BE IDENTIFIED DURING THE FINAL DESIGN PHASE, AND RELOCATIONS MAY BE REQUIRED.

EXISTING		PROPOSED
IRON ROD	○ IR	PROPOSED CONTOUR
PK NAIL	○ PK	PROPOSED SPOT ELEVATION
R.R. SPIKE	○ RR(Sp)	PROPOSED SPOT CURB ELEVATION
CONC. MONUMENT	□ CM	STORM SEWER – PIPE
WATER VALVE	⊗ WV	STORM SEWER – MITERED END SECTION
WATER METER	□ WM	STORM SEWER – GRATE INLET
FIRE HYDRANT	⊕ FH	STORM SEWER – JUNCTION BOX
GAS METER	⊗ GM	STORM SEWER – FLARED END SECTION
GAS VALVE	⊗ GV	STORM SEWER – HEADWALL
CLEAN-OUT	○ CO	STORM SEWER – SINGLE WING
GUARD POST (BOLLARD)	● GP	STORM SEWER – DOUBLE WING
SIGN POST	⊕	STORM SEWER – AREA INLET
BENCHMARK	⊕	GRADE BREAK LINE
STORM SEWER MANHOLE	⊕	HIGH POINT
SANITARY SEWER MANHOLE	⊕	LOW POINT
TELEPHONE MANHOLE	⊕	CUT LINE
ELECTRIC MANHOLE	⊕	FILL LINE
TELEPHONE BOX	⊕	SANITARY SEWER PIPE
ELECTRIC BOX	⊕	SANITARY SEWER MANHOLE
CABLE BOX	⊕	PROPOSED CURB
UTILITY POLE	⊕	PROPOSED CONCRETE
GUY WIRE	⊕	CONSTRUCTION – ENTRANCE/EXIT
LIGHT POLE	⊕	CHECK DAM
POST OR POLE (TYPE AS NOTED)	⊕	DIVERSION BERM
MAILBOX	⊕	DOWNDRAIN STRUCTURE – TEMPORARY
DECIDUOUS TREE	⊕	ROCK DAM
EVERGREEN/CONIFEROUS TREE	⊕	SEDIMENT BARRIER – SILT FENCE
BUSH	⊕	SEDIMENT BARRIER – GRAVEL RING
APPROXIMATE PROPERTY LINE	⊕	SEDIMENT BARRIER – BLOCK & GRAVEL
SETBACK LINE	⊕	SEDIMENT BARRIER – BLOCK
EASEMENT LINE	⊕	TEMPORARY SEDIMENT BASIN
CURB	⊕	SILT FENCE – TYPE A
FENCE	⊕	SILT FENCE – TYPE B
OVERHEAD ELECTRIC	⊕	SILT FENCE – TYPE C
OVERHEAD TELEPHONE	⊕	STORM DRAIN OUTLET PROTECTION
OVERHEAD CABLE	⊕	SURFACE ROUGHENING
UNDERGROUND TELEPHONE	⊕	DISTURBED AREA STABILIZATION –TEMPORARY STABILIZATION
UNDERGROUND ELECTRIC	⊕	DISTURBED AREA STABILIZATION –TEMPORARY GRASSING
UNDERGROUND CABLE	⊕	DISTURBED AREA STABILIZATION –PERMANENT GRASSING
WATER LINE	⊕	MATting/BLANKETS
SEWER LINE	⊕	
GAS LINE	⊕	
STORM SEWER/CULVERT	⊕	
EDGE OF WOODS	⊕	
CONTOUR LINE	⊕	

15%
SUBMITTAL

REVISIONS

DATE

CITY OF LITTLE ROCK, ARKANSAS

YORKWOOD AREA DRAINAGE IMPROVEMENTS

??SHEET NAME??

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201

DRAWN BY

JWM

DESIGNED

KLF

CHECKED

KLF

DATE

1/9/20

SCALE

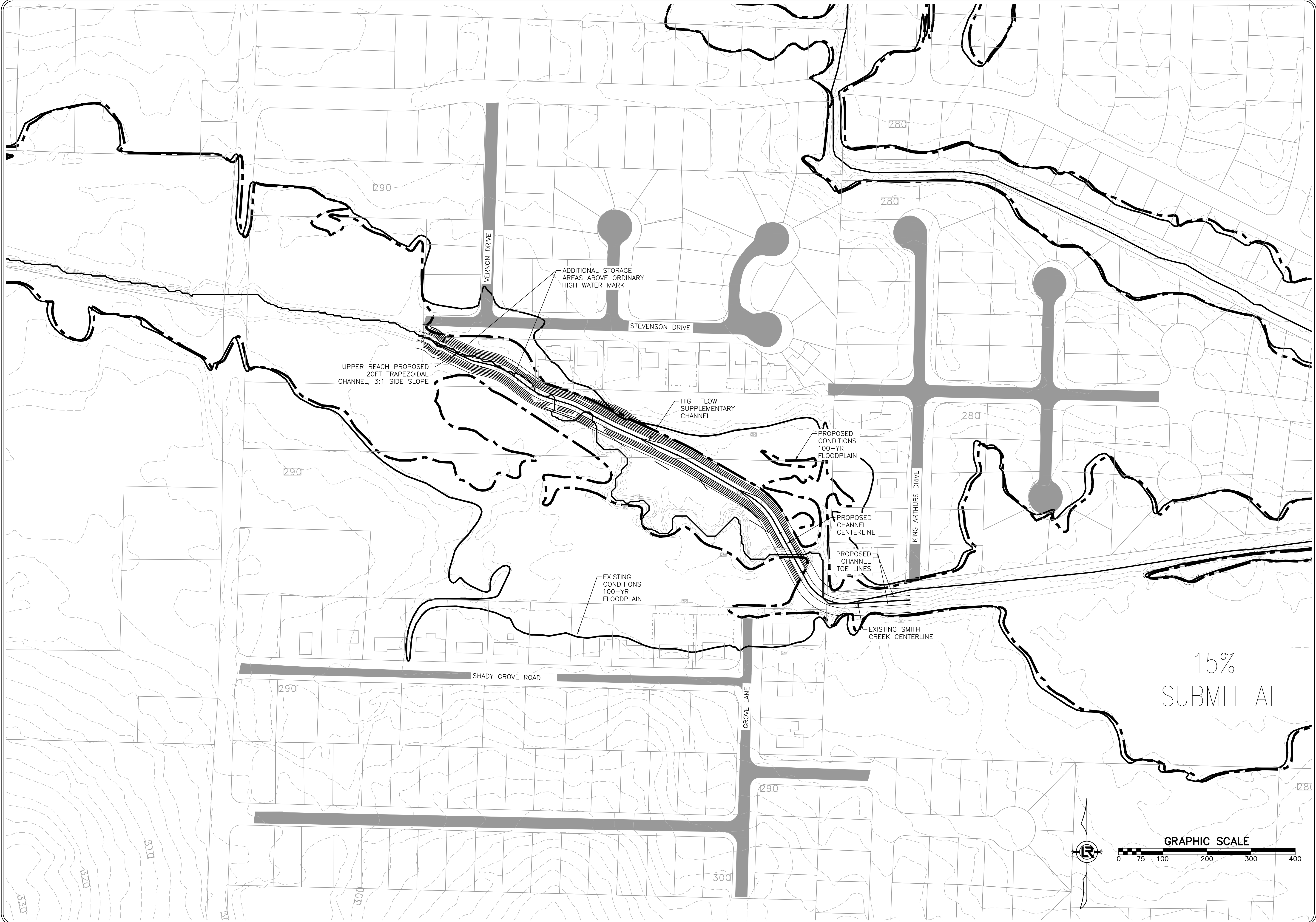
N.T.S

PROJECT NO.

CLR 07-17-DR-350

SHEET NO.

C2



15%
SUBMITTAL

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS

YORKWOOD AREA DRAINAGE IMPROVEMENTS

OVERALL PLAN VIEW

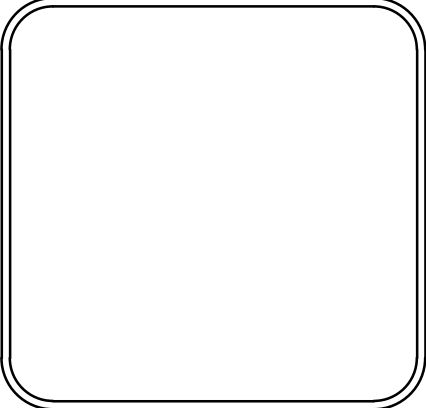
DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201





DRAWN BY
KLF

DESIGNED
KLF

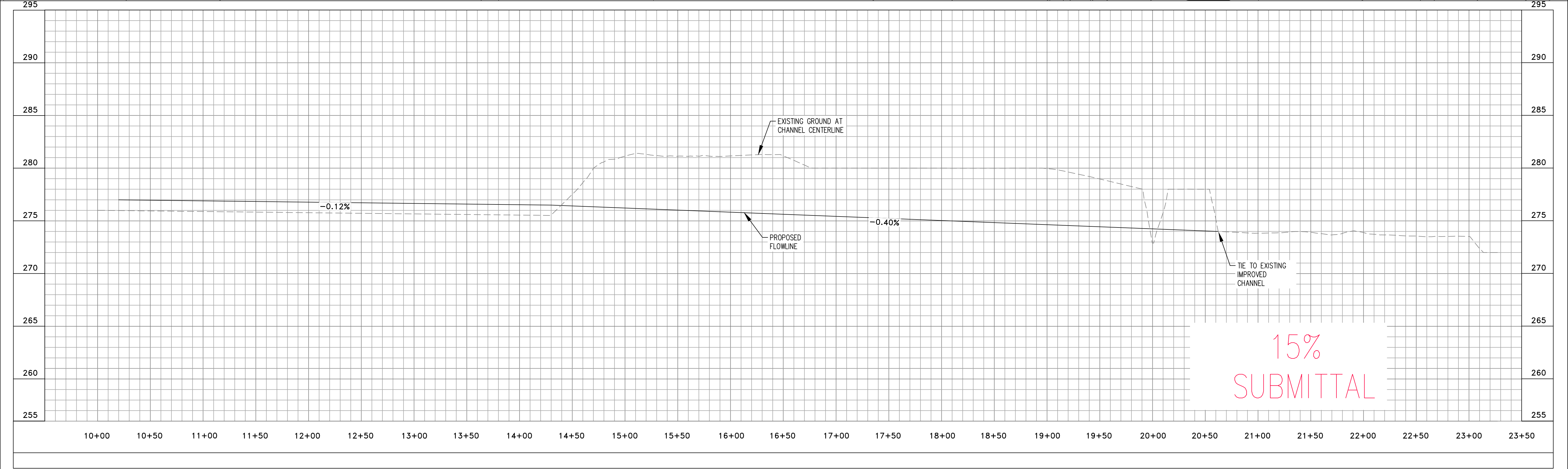
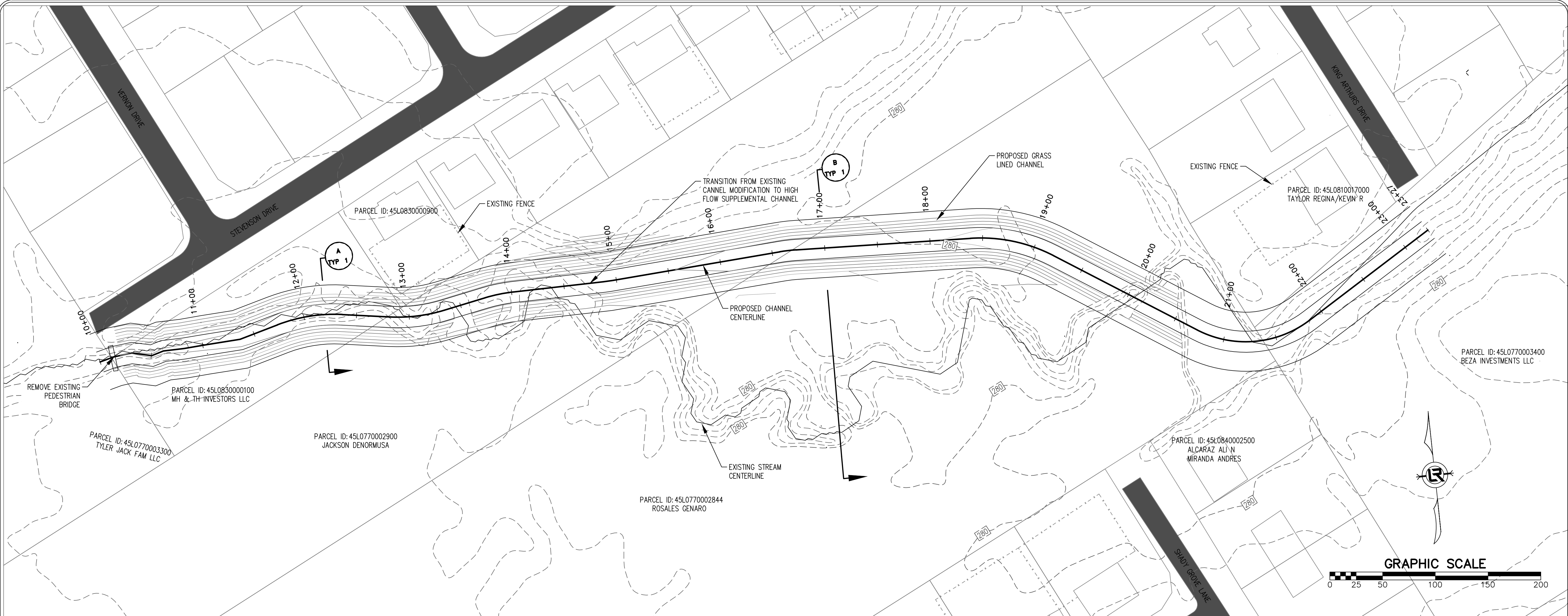
CHECKED
KLF

DATE
1/9/20

SCALE
1"=100'

PROJECT NO.
CLR #7-17-DR-350

SHEET NO.
C3



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS

YORKWOOD AREA DRAINAGE IMPROVEMENTS

PROPOSED CHANNEL

PLAN - PROFILE

STA. 10+00 TO 13+40

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201

DRAWN BY

JWM

DESIGNED

KLF

CHECKED

KLF

DATE

1/9/20

SCALE

1"=50"

PROJECT NO.

02-17-DR-65

SHEET NO.

C4

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS

YORKWOOD AREA DRAINAGE IMPROVEMENTS

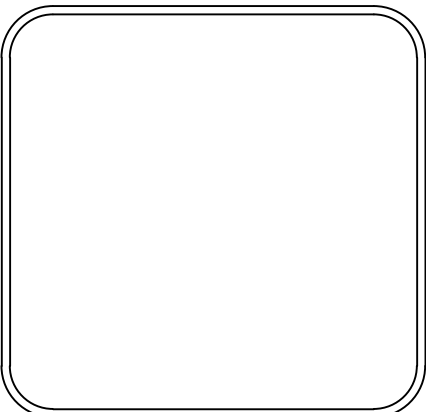
PROPOSED CHANNEL
TYPICAL CROSS SECTION

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

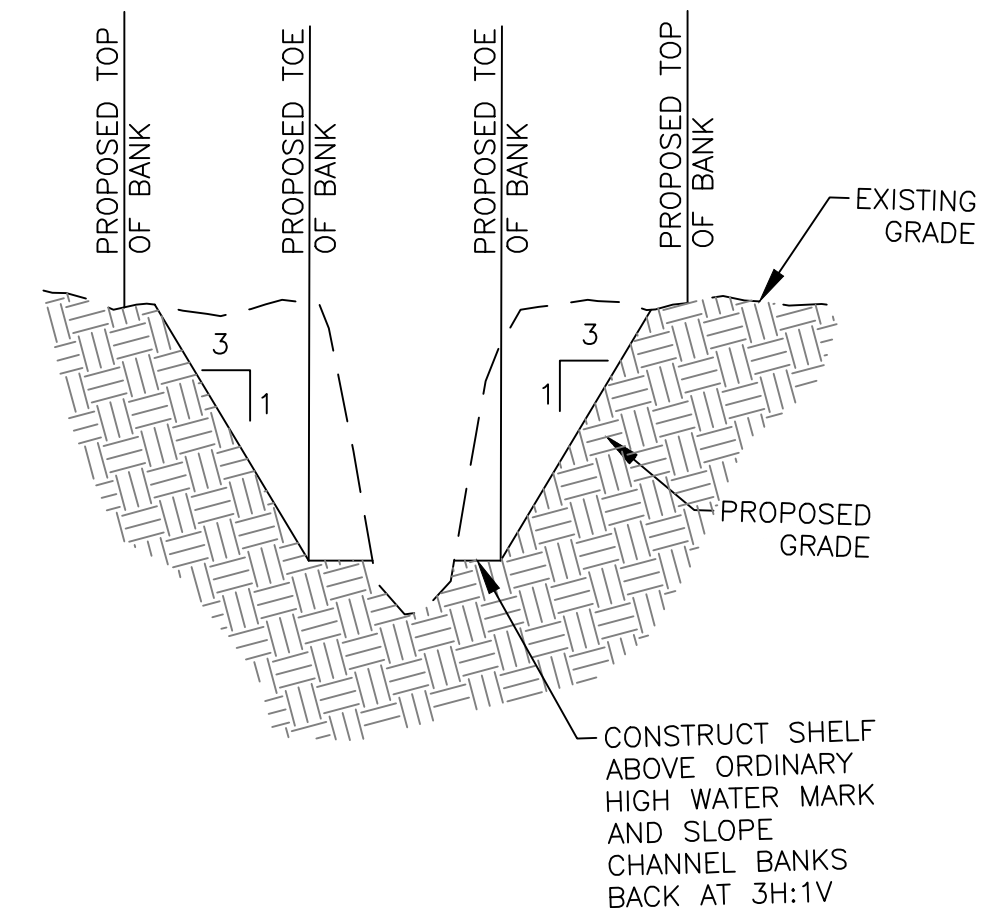
701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201

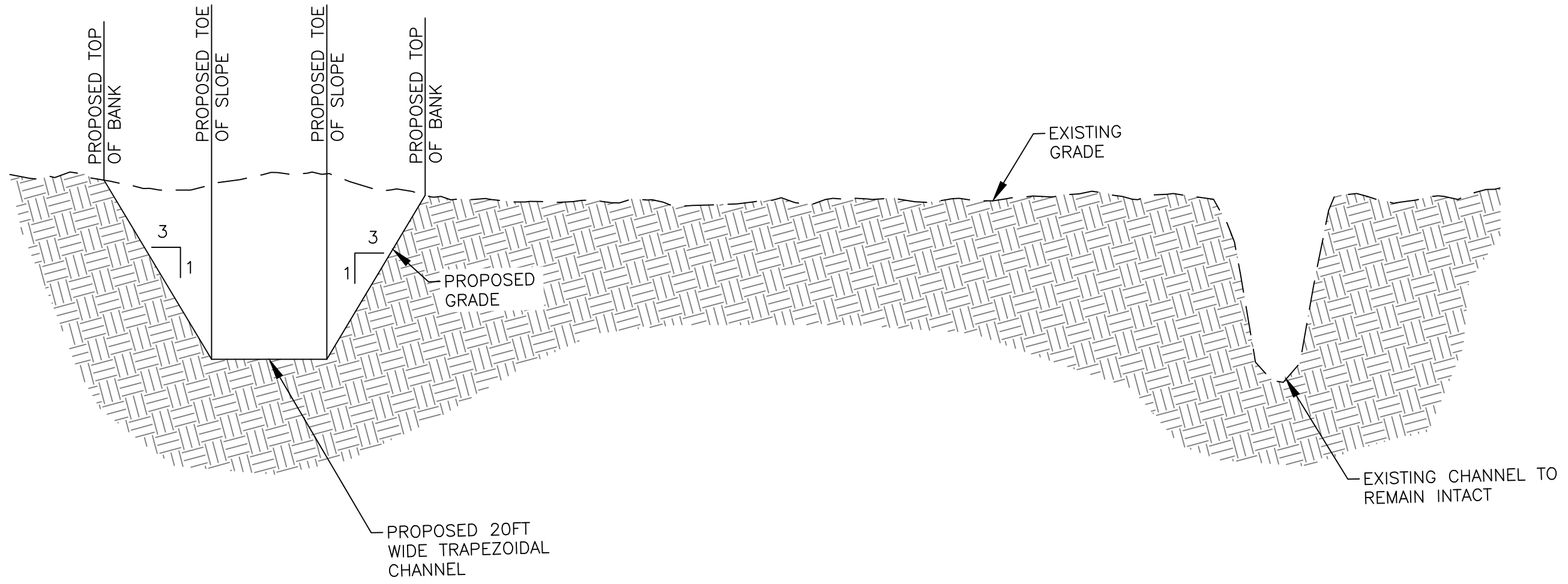


DRAWN BY	JWM
DESIGNED	KLF
CHECKED	KLF
DATE	1/9/20
SCALE	N.T.S
PROJECT NO.	02-17-DR-65
SHEET NO.	C5

15%
SUBMITTAL



A
TYP 1
EXISTING CHANNEL MODIFICATION
TYPICAL CROSS SECTION
N.T.S



B
TYP 1
HIGH FLOW SUPPLEMENTAL CHANNEL
TYPICAL CROSS SECTION
N.T.S